

Amendments to Specification:

On page 2, lines 29-33 (paragraph 7) please replace with the following amended paragraph:

a'
[0007] Garage door operators have become more sophisticated over the years, providing users with increased convenience and security. However, further improvements are sought, such as ease of establishing the identity to the user and to be granted access by either the receiver or transmitter component of a garage door operating system. Improvements for increasing the ease with which a user can generate data needed to set up a transmitter or receiver are continuously being sought. Further advantages have been sought in improving the ease with which a user can generate data identifying the user as one authorized to operate a transmitter, a receiver, or other components of a garage door operator control system. Further, it is desirable that the data developed by the user be suitable for encoding in a practical manner.

On page 5, line 2 (paragraph 16) please replace with the following amended paragraph:

a2
[0016] FIG. 3 is a schematic diagram of a wall-mounted transmitter operating system of the of the garage door operator and system shown in FIG. 1;

On page 16, line 33 (paragraph 56) please replace with the following amended paragraph:

a3
[0056] A thumbpress detected in the step 234 indicates that a thumbpress data set is being sent to the barrier operator system 140. In the step 236 determination is made as to whether the received fingerprint data matches, within tolerance limits, one of the LEARNED fingerprint data sets stored in nonvolatile memory in control circuit 150. A match in step 236 indicates that the identity of an authorized user has been confirmed with a high level of confidence according to biometric identification principles. The user's control request is then transferred to a step 238 to perform an appropriate change in operator state internal to the control circuit 150. This in turn triggers internal routines to send an appropriate control signal on the line 160 to the motor 162 to physically carry out the user's request with respect to movement of the garage door. In addition, in a step 238 it is preferred that a flag be set within the control circuit 150 to ignore the photobeam systems 42, 46, an optional feature which allows a user to "override" damaged photo beam systems. If desired, a step 238 could be modified so as to allow the photo beam protectors 42, 46 to continue to operate autonomously to provide either a permissive signal, an absence of a blocking signal, or a blocking signal on line 172 to control circuit 150.